

### ABSTRACT

An elevator including a car placed in an elevator shaft so as to move vertically along a pair of car guide rails, and a counterweight placed in the elevator shaft so as to move vertically along a pair of counterweight guide rails. A rope connects the car and the counterweight. A hoisting machine drives the rope. The hoisting machine is mounted on a base attached to the upper ends of the counterweight guide rails and the upper end of one of the pair of car guide rails.